

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|-------|------------------|---------|------------------|
| L2    | 1    | generat\$4 with bill\$3 same performance same verification  | USPAT | OR               | OFF     | 2004/12/08 19:59 |
| L3    | 99   | generat\$4 with bill\$3 same performance  | USPAT | OR               | OFF     | 2004/12/08 19:59 |
| L4    | 27   | generat\$4 with bill\$3 same performance and "709"/\$.ccls.   | USPAT | OR               | OFF     | 2004/12/08 19:59 |
| S1    | 1442 | (differenti\$6 and monitor\$6).ab.  | USPAT | OR               | OFF     | 2004/12/06 14:47 |
| S2    | 0    | (differenti\$6 and monitor\$6).ab. and "709"/\$.ccls.   | USPAT | OR               | OFF     | 2004/12/06 09:59 |
| S3    | 1967 | 709/224.ccls.   | USPAT | OR               | OFF     | 2004/12/06 10:00 |
| S4    | 184  | 709/224.ccls. and differenti\$6   | USPAT | OR               | OFF     | 2004/12/06 09:59 |
| S5    | 5    | 709/224.ccls. and differenti\$6.ab.   | USPAT | OR               | OFF     | 2004/12/06 10:00 |
| S6    | 1634 | 709/223.ccls.   | USPAT | OR               | OFF     | 2004/12/06 13:54 |
| S7    | 3020 | S3 or S6  | USPAT | OR               | OFF     | 2004/12/06 13:54 |
| S8    | 1217 | S7 and (information with management or information with techonology or IT)  | USPAT | OR               | OFF     | 2004/12/06 10:04 |
| S9    | 1196 | S7 and (information with management or information with techonology)  | USPAT | OR               | OFF     | 2004/12/06 10:04 |
| S10   | 195  | S7 and (information with management or information with techonology).ab.  | USPAT | OR               | OFF     | 2004/12/06 10:06 |
| S11   | 43   | S7 and (information with management or information with techonology).ab. and system with performance                            | USPAT | OR               | OFF     | 2004/12/06 10:07 |
| S12   | 43   | S7 and (information with management or information with techonology).ab. and system with performance and process\$4             | USPAT | OR               | OFF     | 2004/12/06 10:07 |
| S13   | 2    | S7 and (information with management or information with techonology).ab. and system with performance and process\$4 with engine | USPAT | OR               | OFF     | 2004/12/06 10:07 |
| S14   | 1967 | 709/224.ccls.   | USPAT | OR               | OFF     | 2004/12/06 13:55 |
| S15   | 1634 | 709/223.ccls.   | USPAT | OR               | OFF     | 2004/12/06 13:55 |
| S16   | 1990 | S14 or S15 and (sla or service with level with agreement\$1)  | USPAT | OR               | OFF     | 2004/12/06 13:55 |
| S17   | 1968 | S14 or S15 and (sla or service with level with agreement\$1).ab.  | USPAT | OR               | OFF     | 2004/12/06 13:55 |
| S18   | 8    | (S14 or S15) and (sla or service with level with agreement\$1).ab.  | USPAT | OR               | OFF     | 2004/12/06 13:55 |
| S19   | 105  | (S14 or S15) and (sla or service with level with agreement\$1)  | USPAT | OR               | OFF     | 2004/12/06 13:55 |
| S20   | 102  | xsp\$1  | USPAT | OR               | OFF     | 2004/12/06 14:47 |
| S21   | 6    | xsp\$1 and "709"/\$.ccls.   | USPAT | OR               | OFF     | 2004/12/06 17:37 |

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|-----|-------|--|-------|----|-----|------------------|
| S22 | 5563  | 709/218,223,224,226,231,232,235.<br>cccls.   | USPAT | OR | OFF | 2004/12/06 17:37 |
| S23 | 16728 | "709"/\$.cccls.  | USPAT | OR | OFF | 2004/12/07 13:41 |
| S24 | 23    | ("4276597" "4716525" "5307347" "53<br>34962" "5408465" "5490258" "559267<br>2" "5809258" "5815662" "5940372" "5<br>941951" "5941969" "5982771" "59876<br>11" "5987627" "5991306" "5996013" "<br>6002667" "6031841" "6034958" "6035<br>418" "6067574" "6091725").PN.                        | USPAT | OR | OFF | 2004/12/07 14:01 |
| S25 | 7     | ("4276597" "4716525" "5307347" "53<br>34962" "5408465" "5490258" "559267<br>2" "5809258" "5815662" "5940372" "5<br>941951" "5941969" "5982771" "59876<br>11" "5987627" "5991306" "5996013" "<br>6002667" "6031841" "6034958" "6035<br>418" "6067574" "6091725").PN. and<br>"709"/\$.cccls. | USPAT | OR | OFF | 2004/12/07 13:42 |
| S26 | 5581  | 709/218,223,224,226,231,232,235.<br>cccls.   | USPAT | OR | OFF | 2004/12/07 13:42 |
| S27 | 1     | ("4276597" "4716525" "5307347" "53<br>34962" "5408465" "5490258" "559267<br>2" "5809258" "5815662" "5940372" "5<br>941951" "5941969" "5982771" "59876<br>11" "5987627" "5991306" "5996013" "<br>6002667" "6031841" "6034958" "6035<br>418" "6067574" "6091725").PN. and<br>S26             | USPAT | OR | OFF | 2004/12/07 13:42 |
| S28 | 2077  | monitor\$4 with resource   | USPAT | OR | OFF | 2004/12/07 14:01 |
| S29 | 558   | monitor\$4 with resource\$1 with<br>(consumption or use or usage or<br>depletion or dissipation or loss or<br>exhaustion or utilization)   | USPAT | OR | OFF | 2004/12/07 14:03 |
| S30 | 108   | monitor\$4 with resource\$1 with<br>(consumption or use or usage or<br>depletion or dissipation or loss or<br>exhaustion or utilization) and S26   | USPAT | OR | OFF | 2004/12/07 14:03 |
| S31 | 5     | monitor\$4 with resource\$1 with<br>(consumption or use or usage or<br>depletion or dissipation or loss or<br>exhaustion or utilization).ab. and S26   | USPAT | OR | OFF | 2004/12/07 14:04 |
| S32 | 6     | (monitor\$4 or check\$4 or detection or<br>estimat\$4 or examin\$6 or prob\$4 or<br>surveillance or research\$4) with<br>resource\$1 with (consumption or use<br>or usage or depletion or dissipation or<br>loss or exhaustion or utilization).ab.<br>and S26                              | USPAT | OR | OFF | 2004/12/07 14:06 |

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|-----|-----|---|-------|----|-----|------------------|
| S33 | 6   | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)).ab. and S26   | USPAT | OR | OFF | 2004/12/07 14:11 |
| S34 | 155 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and S26   | USPAT | OR | OFF | 2004/12/07 14:15 |
| S35 | 720 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency))              | USPAT | OR | OFF | 2004/12/07 16:20 |
| S37 | 105 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and S26      | USPAT | OR | OFF | 2004/12/07 14:16 |
| S38 | 0   | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency))).ab. and S26 | USPAT | OR | OFF | 2004/12/07 14:16 |

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|-----|-----|---|-------|----|-----|------------------|
| S39 | 9   | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency))))ab.                         | USPAT | OR | OFF | 2004/12/07 14:21 |
| S40 | 24  | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)).ab. and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency))))                        | USPAT | OR | OFF | 2004/12/07 14:21 |
| S41 | 66  | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)).ab.)                         | USPAT | OR | OFF | 2004/12/07 14:22 |
| S42 | 81  | S40 or S41  | USPAT | OR | OFF | 2004/12/07 14:22 |
| S43 | 171 | S40 or S41 or S37   | USPAT | OR | OFF | 2004/12/07 14:22 |
| S44 | 14  | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and network with end\$1point | USPAT | OR | OFF | 2004/12/07 14:23 |

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|-----|---|---|-------|----|-----|------------------|
| S45 | 0 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and dterministic with system   | USPAT | OR | OFF | 2004/12/07 14:23 |
| S46 | 0 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and dterministic with system\$1  | USPAT | OR | OFF | 2004/12/07 14:23 |
| S47 | 6 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and deterministic with system\$1   | USPAT | OR | OFF | 2004/12/07 14:23 |
| S48 | 0 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and deterministic with system\$1 and network with (end\$1point or end adj point) | USPAT | OR | OFF | 2004/12/07 14:23 |

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|-----|-----|---|-------|----|-----|------------------|
| S49 | 0   | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and deterministic with system\$1 with architecture | USPAT | OR | OFF | 2004/12/07 14:31 |
| S50 | 60  | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and deterministic                                  | USPAT | OR | OFF | 2004/12/07 14:24 |
| S51 | 0   | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and deterministic with architecture                | USPAT | OR | OFF | 2004/12/07 14:31 |
| S54 | 105 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and process\$4 with engine\$1                      | USPAT | OR | OFF | 2004/12/07 16:20 |

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|-----|------|--|-------|----|-----|------------------|
| S55 | 52   | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and process\$4 with engine\$1 and "709"/\$. ccls.                 | USPAT | OR | OFF | 2004/12/07 16:21 |
| S56 | 5581 | 709/218,223,224,226,231,232,235. ccls.   | USPAT | OR | OFF | 2004/12/07 18:35 |
| S57 | 34   | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and process\$4 with engine\$1 and S56                             | USPAT | OR | OFF | 2004/12/07 16:22 |
| S58 | 0    | S57 not S55  | USPAT | OR | OFF | 2004/12/07 16:21 |
| S59 | 18   | S55 not S57  | USPAT | OR | OFF | 2004/12/07 16:21 |
| S60 | 0    | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and process\$4 with engine\$1 and deterministic with architecture | USPAT | OR | OFF | 2004/12/07 16:23 |

|     |    |   |       |    |     |                  |
|-----|----|---|-------|----|-----|------------------|
| S61 | 35 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and process\$4 with engine\$1 and deterministic  | USPAT | OR | OFF | 2004/12/07 16:23 |
| S62 | 1  | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and process\$4 with engine\$1 and deterministic and (end\$1point or end adj point)                 | USPAT | OR | OFF | 2004/12/07 16:23 |
| S63 | 1  | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and process\$4 with engine\$1 and deterministic and (end\$1point or end adj point) and information | USPAT | OR | OFF | 2004/12/07 16:24 |



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|-----|----|---|-------|----|-----|------------------|
| S64 | 35 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and process\$4 with engine\$1 and deterministic and information  | USPAT | OR | OFF | 2004/12/07 16:25 |
| S65 | 43 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and process\$4 with (engine\$1 or agent\$1 or apparatus or means or mechanism) and deterministic and information                 | USPAT | OR | OFF | 2004/12/07 16:26 |
| S66 | 34 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and process\$4 with (engine\$1 or agent\$1 or apparatus or means or mechanism) and deterministic and information same management | USPAT | OR | OFF | 2004/12/07 16:26 |

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|-----|-----|--|-------|----|-----|------------------|
| S67 | 32  | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and process\$4 with (engine\$1 or agent\$1 or apparatus or means or mechanism) and deterministic and information with management  | USPAT | OR | OFF | 2004/12/07 16:27 |
| S68 | 37  | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and process\$4 with (engine\$1 or agent\$1 or apparatus or means or mechanism) and deterministic and information with (management or administration or operation or director\$4 or group or technology) | USPAT | OR | OFF | 2004/12/07 16:29 |
| S69 | 217 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and process\$4 with (engine\$1 or agent\$1 or apparatus or means or mechanism) and information with (management or administration or operation or director\$4 or group or technology)                   | USPAT | OR | OFF | 2004/12/07 16:29 |

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|-----|----|---|-------|----|-----|------------------|
| S70 | 81 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and process\$4 with (engine\$1 or agent\$1 or apparatus or means or mechanism) and information with (management or administration or operation or director\$4 or group or technology) and "709"/\$.cccls.                        | USPAT | OR | OFF | 2004/12/07 16:29 |
| S71 | 44 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and process\$4 with (engine\$1 or agent\$1 or apparatus or means or mechanism) and information with (management or administration or operation or director\$4 or group or technology) and S56                                    | USPAT | OR | OFF | 2004/12/07 16:33 |
| S72 | 24 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and process\$4 with (engine\$1 or agent\$1 or apparatus or means or mechanism) and (information or info) with (management or administration or operation or director\$4 or group or technology) and S56 and (policy or policies) | USPAT | OR | OFF | 2004/12/07 16:35 |

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|-----|----|--|-------|----|-----|------------------|
| S73 | 16 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and process\$4 with (engine\$1 or agent\$1 or apparatus or means or mechanism) and (information or info) with (management or administration or operation or director\$4 or group or technology) and S56 and (policy or policies) with service           | USPAT | OR | OFF | 2004/12/07 16:37 |
| S74 | 26 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and process\$4 with (engine\$1 or agent\$1 or apparatus or means or mechanism) and (information or info) with (management or administration or operation or director\$4 or group or technology) and "709"/\$.cls. and (policy or policies) with service | USPAT | OR | OFF | 2004/12/07 16:37 |

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|-----|----|---|-------|----|-----|------------------|
| S75 | 16 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and process\$4 with (engine\$1 or agent\$1 or apparatus or means or mechanism) and (information or info) with (management or administration or operation or director\$4 or group or technology) and "709"/\$.ccls. and (policy or policies) with service and content with delivery | USPAT | OR | OFF | 2004/12/07 16:38 |
| S76 | 10 | S74 not S75   | USPAT | OR | OFF | 2004/12/07 16:38 |
| S77 | 41 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and content with delivery  | USPAT | OR | OFF | 2004/12/07 16:39 |
| S78 | 11 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and content with delivery and S56  | USPAT | OR | OFF | 2004/12/07 16:39 |

|     |    |   |       |    |     |                  |
|-----|----|---|-------|----|-----|------------------|
| S79 | 0  | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and (content with delivery).ab. and S56                | USPAT | OR | OFF | 2004/12/07 16:39 |
| S80 | 1  | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and (content with delivery).ab. and "709"/\$.ccls.     | USPAT | OR | OFF | 2004/12/08 13:02 |
| S81 | 23 | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and (content with delivery) and "709"/\$.ccls.         | USPAT | OR | OFF | 2004/12/07 16:40 |
| S82 | 7  | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and (content with delivery) and "709"/\$.ccls. not S74 | USPAT | OR | OFF | 2004/12/07 16:41 |

|     |     |   |                              |    |     |                  |
|-----|-----|---|------------------------------|----|-----|------------------|
| S83 | 50  | ("5461611"   "5517622"   "5548579"  <br>"5634006"   "5644715"   "5655081"  <br>"5657452"   "5689708"   "5694548"  <br>"5696486"   "5706437"   "5734865"  <br>"5761428"   "5774656"   "5777549"  <br>"5781703"   "5793958"   "5794073"  <br>"5799002"   "5822521"   "5848266"  <br>"5881313"   "5889958"   "5892754"  <br>"5901142"   "5903568"   "5907324"  <br>"5941947"   "5944783"   "5944795"  <br>"5948065"   "5953338"   "5956482"  <br>"5958010"   "5968116"   "5978594"  <br>"5983261"   "5987611"   "5996010"  <br>"6018567"   "6085241"   "6097722"  <br>"6125390"   "6199124"   "6279039"  <br>"6400687"   "6412000"   "6466978"  <br>"6466980"   "6502131").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/07 17:10 |
| S84 | 292 | 709/218,223,224,226,231,232,235.<br>ccls. and monitor\$4.ti.  | USPAT                        | OR | OFF | 2004/12/07 18:36 |
| S85 | 273 | 709/223,224.ccls. and monitor\$4.ti.  | USPAT                        | OR | OFF | 2004/12/07 18:36 |
| S86 | 150 | 709/218,223,224,226,231,232,235.<br>ccls. and (monitor\$4 and system\$1).ti.  | USPAT                        | OR | OFF | 2004/12/07 18:37 |
| S87 | 20  | 709/218,223,224,226,231,232,235.<br>ccls. and (monitor\$4 and system\$1<br>and performance).ti.   | USPAT                        | OR | OFF | 2004/12/07 18:37 |
| S88 | 19  | (resource\$1 with track\$4).ti.   | USPAT                        | OR | OFF | 2004/12/08 09:40 |
| S89 | 8   | (resource\$1 with track\$4).ti. and<br>"709"/\$.ccls.   | USPAT                        | OR | OFF | 2004/12/08 09:40 |
| S90 | 1   | ((monitor\$4 or check\$4 or detection or<br>estimat\$4 or examin\$6 or prob\$4 or<br>surveillance or research\$4) with<br>resource\$1 with (consumption or use<br>or usage or depletion or dissipation or<br>loss or exhaustion or utilization)) and<br>((monitor\$4 or check\$4 or detection or<br>estimat\$4 or examin\$6 or prob\$4 or<br>surveillance or research\$4) with<br>(performance or administration or<br>completion or effectiveness or effiacy<br>or operation or efficiency)) and<br>(content with delivery).ab. and<br>"709"/\$.ccls. and information  | USPAT                        | OR | OFF | 2004/12/08 13:03 |

|     |      |   |       |    |     |                  |
|-----|------|---|-------|----|-----|------------------|
| S91 | 0    | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and (content with delivery).ab. and "709"/\$.ccls. and content with delivery and engine\$1                   | USPAT | OR | OFF | 2004/12/08 13:03 |
| S92 | 0    | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and (content with delivery).ab. and "709"/\$.ccls. and content with delivery and information with management | USPAT | OR | OFF | 2004/12/08 13:04 |
| S93 | 1    | ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with resource\$1 with (consumption or use or usage or depletion or dissipation or loss or exhaustion or utilization)) and ((monitor\$4 or check\$4 or detection or estimat\$4 or examin\$6 or prob\$4 or surveillance or research\$4) with (performance or administration or completion or effectiveness or effiacy or operation or efficiency)) and (content with delivery).ab. and "709"/\$.ccls. and content with delivery                                 | USPAT | OR | OFF | 2004/12/08 13:07 |
| S94 | 1    | "6144996".pn. and system and storage and application  | USPAT | OR | OFF | 2004/12/08 13:50 |
| S95 | 1718 | engine\$1 with system and engine\$1 with storage and engine\$1 with application   | USPAT | OR | OFF | 2004/12/08 13:08 |
| S96 | 48   | engine\$1 with system and engine\$1 with storage and engine\$1 with application and management.ab.  | USPAT | OR | OFF | 2004/12/08 13:08 |
| S97 | 5581 | 709/218,223,224,226,231,232,235. ccls.  | USPAT | OR | OFF | 2004/12/08 13:08 |



|      |      |  |       |    |     |                  |
|------|------|--|-------|----|-----|------------------|
| S98  | 4    | engine\$1 with system and engine\$1 with storage and engine\$1 with application and management.ab. and S97 | USPAT | OR | OFF | 2004/12/08 13:08 |
| S99  | 1    | "6144996".pn. and performance  | USPAT | OR | OFF | 2004/12/08 14:02 |
| S100 | 0    | "6144996".pn. and deterministic  | USPAT | OR | OFF | 2004/12/08 13:53 |
| S101 | 0    | "6144996".pn. and (end adj point or end\$1point)   | USPAT | OR | OFF | 2004/12/08 14:07 |
| S102 | 1    | "6144996".pn. and content  | USPAT | OR | OFF | 2004/12/08 14:09 |
| S103 | 0    | "6144996".pn. and content with node  | USPAT | OR | OFF | 2004/12/08 14:09 |
| S104 | 0    | "6144996".pn. and content with point   | USPAT | OR | OFF | 2004/12/08 14:09 |
| S105 | 0    | "6144996".pn. and content with host  | USPAT | OR | OFF | 2004/12/08 14:10 |
| S106 | 0    | "6144996".pn. and content with end   | USPAT | OR | OFF | 2004/12/08 15:26 |
| S109 | 0    | "6144996".pn. and bios   | USPAT | OR | OFF | 2004/12/08 17:35 |
| S111 | 0    | "6144996".pn. and sla  | USPAT | OR | OFF | 2004/12/08 15:28 |
| S113 | 5581 | 709/218,223,224,226,231,232,235. ccls.   | USPAT | OR | OFF | 2004/12/08 15:27 |
| S115 | 0    | "6144996".pn. and os   | USPAT | OR | OFF | 2004/12/08 15:28 |
| S116 | 1    | "6144996".pn. and operating  | USPAT | OR | OFF | 2004/12/08 15:28 |
| S117 | 5581 | 709/218,223,224,226,231,232,235. ccls.   | USPAT | OR | OFF | 2004/12/08 17:31 |
| S118 | 4    | bios and sla and S117  | USPAT | OR | OFF | 2004/12/08 17:31 |
| S119 | 22   | bios and sla   | USPAT | OR | OFF | 2004/12/08 17:34 |
| S120 | 0    | deterministic with bios  | USPAT | OR | OFF | 2004/12/08 17:34 |
| S121 | 11   | deterministic same bios  | USPAT | OR | OFF | 2004/12/08 19:57 |
| S122 | 0    | deterministic same bios and S117   | USPAT | OR | OFF | 2004/12/08 17:34 |
| S123 | 0    | deterministic same bios and "709"/\$. ccls.  | USPAT | OR | OFF | 2004/12/08 17:34 |
| S124 | 1    | "6144996".pn. and servic\$5  | USPAT | OR | OFF | 2004/12/08 17:37 |

|          |   |                          |       |    |     |                  |
|----------|---|--------------------------|-------|----|-----|------------------|
| S12<br>5 | 0 | "6144996".pn. and bill\$ | USPAT | OR | OFF | 2004/12/08 17:40 |
| S12<br>6 | 0 | "6144996".pn. and fee    | USPAT | OR | OFF | 2004/12/08 17:40 |
| S12<br>7 | 0 | "6144996".pn. and pay\$  | USPAT | OR | OFF | 2004/12/08 17:40 |